

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1637

In re Patent Application of

Atty Dkt. 249-125

C# M# ,

Nakagawa et al.

Group Art Unit: 1637

Serial No. 09/738,626

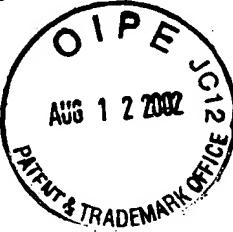
Examiner: Siew

Filed: Monday, December 18, 2000

Date: Aug. 10, 2002 = Saturday

Title: NOVEL POLYNUCLEOTIDES

August 12, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

**Fees are attached as calculated below:**

Total effective claims after amendment 58 minus highest number  
previously paid for 58 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 16 minus highest number  
previously paid for 16 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)  
 Please enter the previously unentered , filed  
 Submission attached

**Subtotal** \$ 0.00

If "small entity," then enter half (1/2) of subtotal and subtract  
 Applicant claims "small entity" status.  Statement filed herewith -\$ 0.00

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED** \$ 0.00

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
 Arlington, Virginia 22201-4714  
 Telephone: (703) 816-4000  
 Facsimile: (703) 816-4100  
 BJS:slj

NIXON & VANDERHYE P.C.  
 By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: B. J. Sadoff

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Monday, August 12, 2002

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

AMENDMENT

Responsive to the Office Action dated May 10, 2002, entry and consideration of the following amendments and remarks are requested. The applicants note the Office Action of May 10, 2002 states on page 1 that a response is due three months from the mail date of the Action.

IN THE CLAIMS

Amend the claims as follows.

79. (Amended) A system based on a computer for identifying a target sequence or a target structure motif derived from a coryneform bacterium, which is optionally a microorganism of the genus *Corynebacterium*, the genus *Brevibacterium*, or the genus *Microbacterium*, and the microorganism belonging to the genus *Corynebacterium* is optionally selected from the group consisting of *Corynebacterium glutamicum*, *Corynebacterium acetoacidophilum*, *Corynebacterium acetoglutamicum*,